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# NOTICE OF ALLOWANCE AND FEE(S) DUE

7590

02/17/2006

Thomas Swenson Lathrop & Gage L.C. Suite 302 4845 Pearl East Circle Boulder, CO 80301 EXAMINER

VAN, QUANG T

ART UNIT PAPER NUMBER

3742 DATE MAILED: 02/17/2006

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/976 210 10/11/2001		Victor F. Petrenko	393551	1402

TITLE OF INVENTION: HIGH-FREQUENCY MELTING OF INTERFACIAL ICE

. APPLN. TYPE		SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
	nonprovisional NO		\$70	\$0	\$70	05/17/2006

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. <u>PROSECUTION ON THE MERITS IS CLOSED</u>. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

#### HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

- A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.
- B. If the status above is to be removed, check box 5b on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.
- II. PART B FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

### PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail Mail Stop ISSUE FEE

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450 (571)-273-2885

or Fax (571)-273-2885

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fee notifications.

CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of addre				Note: A certificate of mailing can only be used for domestic mailings of Fee(s) Transmittal. This certificate cannot be used for any other accompanions.			
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Thomas Swenson	1				I hereby certify that the	rtificate of Mailing or Trans nis Fee(s) Transmittal is being	mission g deposited with the United
Lathrop & Gage L.	C.				States Postal Service	nis Fee(s) Transmittal is being with sufficient postage for fir 1 Stop ISSUE FEE address TO (571) 273-2885, on the d	st class mail in an envelope
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Boulder, CO 80301						<del></del>	(Signature)
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09/976,210	10/11/2001		Victor F. F	Petrenk	0	393551	1402
TITLE OF INVENTION: H	IGH-FREQUENCY MELT	ING OF INTERFA	CIAL ICE				•
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nonprovisional	NO	\$70			\$0	\$70	05/17/2006
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_	tion (or "Fee Address" Indica		(2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to				
PTO/SB/47; Rev 03-02 of Number is required.	e of a Customer	2 registered patent attorneys or agents. If no name is listed, no name will be printed.					
3. ASSIGNEE NAME AND	RESIDENCE DATA TO B	E PRINTED ON T	THE PATENT	(print c	or type)		
PLEASE NOTE: Unless	an assignee is identified be	low, no assignee	data will appe	ar on t	he patent. If an assign	nee is identified below, the d	ocument has been filed for
		of this form is NO					
(A) NAME OF ASSIGN	EE		(R) KESIDER	NCE: (C	CITY and STATE OR	COUNTRY)	
	•						
Please check the appropriate	assignee category or catego	ries (will not be pri	inted on the pa	atent) :	☐ Individual ☐ C	orporation or other private gro	oup entity Government
4a. The following fee(s) are	anclosed:		Dayment of E	Faa(c):			
4a. The following fee(s) are enclosed:  ☐ Issue Fee			<ul> <li>4b. Payment of Fee(s):</li> <li>A check in the amount of the fee(s) is enclosed.</li> </ul>				
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Advance Order - # of Copies			The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to Deposit Account Number (enclose an extra copy of this form).				
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	MALL ENTITY status. See	,	☐ b. Applica	ant is no	longer claiming SMA	LL ENTITY status. See 37 C	FR 1.27(g)(2).
NOTE: The Issue Fee and Printerest as shown by the reco	ublication Fee (if required) vords of the United States Pate	vill not be accepted ent and Trademark	l from anyone Office.	óther tl	nan the applicant; a reg	ly paid issue fee to the application istered attorney or agent; or the state of the	ne assignee or other party in
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This collection of informatic an application. Confidentiali submitting the completed ap this form and/or suggestions Box 1450, Alexandria, Virgi Alexandria, Virginia 22313-	ity is governed by 35 U.S.C. oplication form to the USPT of for reducing this burden, shinia 22313-1450. DO NOT	11. The information 122 and 37 CFR O. Time will vary rould be sent to the SEND FEES OR (	on is required to 1.14. This coll- depending up- c Chief Inform COMPLETED	o obtain lection on the lation C FORM	or retain a benefit by s estimated to take 12 individual case. Any c officer, U.S. Patent and S TO THIS ADDRES	the public which is to file (an minutes to complete, includir omments on the amount of ti Trademark Office, U.S. Dep S. SEND TO: Commissioner	d by the USPTO to process) ag gathering, preparing, and me you require to complete artment of Commerce, P.O. for Patents, P.O. Box 1450,

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Lathrop & Gage L.C	C.	·	ART UNIT	PAPER NUMBER
Suite 302 4845 Pearl East Circ	cle		3742 DATE MAILED: 02/17/200	6

# Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 275 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 275 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.